



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/810,293	03/26/2004	Vernon Joseph Brabec	1010-0005-USA	9296
42292	7590 03/08/2006		EXAMINER	
LAW OFFI	CE OF JEFFREY M.	PHAN, DAO LINDA		
615 WEST MT. PLEASANT AVENUE LIVINGSTON, NJ 07039			ART UNIT	PAPER NUMBER
LIVINGSTC	i, NJ 0/039		3662	

DATE MAILED: 03/08/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	A II A/->				
	Application No.	Applicant(s)				
	10/810,293	BRABEC ET AL.				
Office Action Summary	Examiner	Art Unit				
	Dao L. Phan	3662				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period was realized to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim vill apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	I. lely filed the mailing date of this communication. D (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 26 M	arch 2004.					
2a) This action is FINAL . 2b) ⊠ This	This action is FINAL . 2b)⊠ This action is non-final.					
.—	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4)⊠ Claim(s) <u>1-18</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5)⊠ Claim(s) <u>11-13</u> is/are allowed.						
6)⊠ Claim(s) <u>1-10 and 14-18</u> is/are rejected.						
-	7) Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/or election requirement.						
Application Papers						
9) The specification is objected to by the Examiner.						
10)⊠ The drawing(s) filed on <u>16 August 2004</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)	_					
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) 	4) Interview Summary Paper No(s)/Mail Da					
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date		atent Application (PTO-152)				

Application/Control Number: 10/810,293 Page 2

Art Unit: 3662

1. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

2. Claims 3, 10, 14 and 16 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention.

As to claim 3, line 9; claim 10, line 10; claim 14, line 9; claim 16, line 12, "mod" is insufficient disclosed to enable one of ordinary skill in the art to make and use the invention.

Claims 3, 10, 14 and 16 rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

As to claim 3, line 9; claim 10, line 10; claim 14, line 9; claim 16, line 12, "mod" is unclear. It's unclear what the "mod" is.

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 4. Claims 1-2, 4-9, 15, 17-18 are rejected under 35 U.S.C. 102(b) as being anticipated by Inukai (Pat. No. 4,602,375) or Soliman (Pat. No. 6,433,739).

Application/Control Number: 10/810,293 Page 3

Art Unit: 3662

Inukai teaches a method for synchronizing a satellite positioning device having a local clock with a non-satellite signal and a satellite positioning device including a local clock (fig. 10, GROUND-BASED CLOCK), means for receiving 20, 26 the non-satellite signal at a first time, means for calculating 100 a clock correction based at least in part on the first time, and means for applying the clock correction (CLOCK CORRECTION DATA) to the local clock of the satellite signal processor (abstract, line 1).

With regard to claim 7, Inukai further teaches a non-satellite signal processor 20, and a time difference module 32.

Soliman teaches a method for synchronizing a satellite positioning device having a local clock with a non-satellite signal and a satellite positioning device including a local clock, means for receiving the non-satellite signal at a first time, means for calculating a clock correction based at least in part on the first time, and means for applying the clock correction to the local clock of the satellite signal processor. See col 2, line 28-col 4, line 33; col 7, line 44-col 8, line 5; col 10, line 42-col 11, line 35; col 13, line 45-col 14, line 67; col 19, line 8-col 22, line 14.

- 5. Claims 11-13 are allowed.
- 6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
- 7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dao L. Phan whose telephone number is (571)272-6976. The examiner can normally be reached on M-F 9:00-5:30.

Art Unit: 3662

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas Tarcza can be reached on (571)272-6979. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

8. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).